

Title (en)

Automotive human-machine interface

Title (de)

Mensch-Maschine Schnittstelle für ein Kraftfahrzeug

Title (fr)

Interface Homme-Machine pour un véhicule automobile

Publication

**EP 2055522 A1 20090506 (EN)**

Application

**EP 07425694 A 20071105**

Priority

EP 07425694 A 20071105

Abstract (en)

An automotive human-machine interface (3) is described, comprising means of selection and activation (5) of functions that can be activated by a user, means of display (6) of a selected function and the information and controls associated with the selected function, and characterized in that it is configured in such a way that it can be positioned in a first operational configuration in which it is only partially visible to the user and in a second operational configuration in which it is completely visible to the user, and in that it is also configured in a way to render the following visible to the user: the selected function and a partial set of information and controls associated with the selected function in the first operational configuration and, in the second operational configuration, the selected function and the complete set of information and controls associated with the selected function.

IPC 8 full level

**B60K 35/00** (2006.01); **B60K 37/04** (2006.01); **G06F 3/02** (2006.01)

CPC (source: EP US)

**B60K 35/00** (2013.01 - EP); **B60K 35/10** (2024.01 - EP US); **B60K 2360/122** (2024.01 - EP); **B60K 2360/143** (2024.01 - EP US); **B60K 2360/1438** (2024.01 - EP)

Citation (search report)

- [Y] DE 102005045607 A1 20070405 - YAZAKI CORP [JP]
- [Y] DE 102004031659 A1 20060608 - VOLKSWAGEN AG [DE]
- [Y] US 2005021190 A1 20050127 - WORRELL BARRY C [US], et al
- [Y] US 2005122317 A1 20050609 - SCHAAF KLAUS [DE], et al
- [A] WO 0034105 A1 20000615 - DELPHI TECH INC [US]
- [A] DE 10346069 A1 20050428 - DAIMLER CHRYSLER AG [DE]

Cited by

DE102019213255B3; DE102016011461A1; WO2019130710A1; DE102010046125A1; US8538628B2; DE102013019565A1; US9075468B2; DE102013019565B4

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**EP 2055522 A1 20090506; EP 2055522 B1 20110126**; AT E496794 T1 20110215; DE 602007012267 D1 20110310

DOCDB simple family (application)

**EP 07425694 A 20071105**; AT 07425694 T 20071105; DE 602007012267 T 20071105